

**A METHOD AND SYSTEM OF PROCESSING DATA THAT CONTAIN ASIAN  
LANGUAGE CHARACTERS**

**ABSTRACT**

The present disclosure provides a system and method for processing semiconductor manufacturing data. In one example, a method for processing data includes processing one or more bytes of a data set as a block wherein the data set comprises Asian language characters; comparing the first byte of the one or more bytes with a value; and inserting an identifier after each byte of the one or more bytes, if the first byte is larger than the value.